

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L1    | 36   | avital-boaz\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/06/18<br>12:09 |
| L2    | 138  | ("4633880"   "4699147"   "4777955"  <br>"4785815"   "5044375"   "5228442"  <br>"5263493"   "5275162"   "5279299"  <br>"5318525"   "5327905").PN. OR ("5454370").<br>URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ              | ON      | 2008/06/18<br>12:41 |
| S1    | 7648 | (606/41,58,34,45,1,32,42,48-50).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/06/17<br>11:18 |
| S3    | 981  | kawabata-takashi\$.in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/06/17<br>11:40 |
| S4    | 6015 | (607/122,14,2,115,116,119,101).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/06/17<br>11:42 |
| S5    | 2320 | (600/393,585,381).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/06/17<br>11:44 |
| S6    | 2137 | (604/532,523).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/06/17<br>11:46 |
| S7    | 11   | onuma-tadatsugu\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/06/17<br>11:48 |
| S8    | 16   | sakano-yasuo\$.in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/06/17<br>11:48 |

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|-----|------|--|---|-----|-----|---------------------|
| S9  | 6    | ((("4699147") or ("5228442") or ("4660571")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/06/17<br>13:12 |
| S10 | 11   | ((("3838840") or ("4960109") or ("5057105") or ("4907589")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/06/17<br>13:14 |
| S11 | 7648 | (606/41,58,34,45,1,32,42,48-50).CQLS.  | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/06/17<br>13:23 |
| S12 | 1169 | S11 and (spher\$4)   | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/06/17<br>13:23 |
| S13 | 346  | S11 and (spher\$4) with electrode  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/06/17<br>13:40 |
| S14 | 128  | ("4273111"   "4522212"   "4586923"  <br>"4619263"   "4638802"   "4641649"  <br>"4660571"   "4664113"   "4677990"  <br>"4682596"   "4699147"   "4777955"  <br>"4785815"   "4869248"   "4882777"  <br>"4920980"   "4922912"   "4960134"  <br>"5055109"   "5056526"   "5078717"  <br>"5117828"   "5117839"   "5185004").PN. OR<br>("5327905").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2008/06/17<br>15:36 |
| S15 | 16   | (US-20010041888-\$ or US-20020007181-\$).<br>did. or (US-5313943-\$ or US-5327905-\$ or US-<br>5354297-\$ or US-5374285-\$ or US-5396887-\$<br>or US-5400783-\$ or US-5423808-\$ or US-<br>5642736-\$ or US-5722975-\$ or US-5743903-\$<br>or US-5779669-\$ or US-6023638-\$ or US-<br>6165172-\$ or US-6212426-\$).did.                         | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/06/17<br>15:57 |
| S16 | 9    | S15 and (spher\$4 or ellipsoid\$3 or egg\$)  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/06/17<br>15:58 |
| S17 | 172  | ("1935289"   "3586710"   "4126137"  <br>"4352156"   "4599553"   "4658819"  <br>"4727874"   "4862889").PN. OR ("5423808").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON  | 2008/06/17<br>16:01 |
| S18 | 1    | ("5327905").PN.  | US-PGPUB;<br>USPAT  | OR  | OFF | 2008/06/17<br>16:15 |
| S20 | 380  | edwards-stuart\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/06/17<br>16:23 |
| S21 | 70   | S20 and (tip electrode)  | US-PGPUB;<br>USPAT;<br>USOCR; FFRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/06/17<br>16:24 |

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|-----|-----|--|---------------------------|-----|-----|---------------------|
| S22 | 165 | ("4355646"   "4444195"   "4892102"  <br>"4896671").PN. OR ("5275162").URPN.                            | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2008/06/17<br>16:25 |
| S23 | 1   | ("4,945,912").PN.  | US-PGPUB;<br>USPAT        | OR  | OFF | 2008/06/17<br>16:46 |
| S24 | 251 | ("4154246"   "4583556"   "4641649"  <br>"4700716"   "4785815"   "4825880").PN. OR<br>("4945912").URPN. | US-PGPUB;<br>USPAT; USOCR | ADJ | ON  | 2008/06/17<br>16:46 |

6/18/2008 2:24:15 PM

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